

Central Valley Regional Water Quality Control Board

19 November 2018

Mr. Parry Klassen
Executive Officer
East San Joaquin Water Quality Coalition
1201 L Street
Modesto, CA 95354

APPROVAL OF MANAGEMENT PRACTICE IMPLEMENTATION REPORT TEMPLATE AND SURFACE WATER QUALITY MANAGEMENT PLAN AMENDMENT - EAST SAN JOAQUIN WATER QUALITY COALITION

Thank you for your 8 November 2018 submittal of the revised Management Practice Implementation Report (MPIR) template to the Central Valley Water Board to meet requirements in State Board Order WQ 2018-0002 and Section VII.G of the General Order R5-2012-0116-R4 (Order).

In the SQMP Amendment, the Coalition requested to submit site subwatersheds selected for Focused Outreach and any update to the MPIR template as an attachment to the annual Monitoring Plan Update. The Coalition also proposes to conduct the 2019 Focused Outreach in the Cottonwood Creek site subwatershed due to recent chlorpyrifos, malathion, and copper exceedances. This reporting is consistent with the Coalition's current Management Plan Strategy and allows the Coalition with enough time to start the Management Plan activity in the selected site subwatersheds.

Based on the information provided in the revised MPIR template and the attached staff memorandum, the format of the template is acceptable. The template contains detailed management practice survey questions to document existing, new or improved management practices, and will be tailored to specific management plans being addressed as required by the Order. Therefore, I approve the proposed SQMP amendments and the MPIR template. The first set of MPIR data should be submitted to the Central Valley Water Board by 1 July 2019.

If you have any questions or comments regarding the review, or need any further information, please contact Yared Kebede at (916) 464-4828.

Sincerely,

Original signed by

Patrick Pulupa
Executive Officer

Enclosure: Staff Review of the SQMP Amendment and MPIR Template

KARL E. LONGLEY ScD, P.E., CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

Central Valley Regional Water Quality Control Board

TO: Susan Fregien
Senior Environmental Scientist
Monitoring and Implementation Unit
Irrigated Lands Regulatory Program

FROM: Yared Kebede
Environmental Scientist
monitoring and Implementation Unit
Irrigated Lands Regulatory Program

DATE: 14 November 2018

SUBJECT: REVIEW OF THE EAST SAN JOAQUIN WATER QUALITY COALITION'S
MANAGEMENT PRACTICE IMPLEMENTATION REPORT TEMPLATE AND
SURFACE WATER QUALITY MANAGEMENT PLAN AMENDMENT

On 5 October 2018, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) received the East San Joaquin Water Quality Coalition's (Coalition) proposal to incorporate the Management Practice Implementation Report (MPIR) in the current Surface Water Quality Management Plan (SQMP) and a MPIR template. Staff and Coalition representatives held a meeting on 1 November 2018 to discuss staff's initial review. The Coalition submitted a revised MPIR template on 8 November 2018 to conform to the requirements in the State Water Board Order WQ 2018-0002 and the General Order R5-2012-0116-R4 (Order). Section VII.G of the Order states that "*Commencing on 1 March 2019, Members in areas subject to a SQMP or GQMP shall complete a Management Practice Implementation Report (MPIR) and submit a copy of the completed MPIR to the third-party group according to a schedule to be specified by the Third Party for each SQMP or GQMP and approved by the Executive Officer.*"

Staff reviewed the proposed amendments for compliance with the requirements of the Order. The Coalition developed the MPIR template per Section VII.G of the Order. The template contains detailed management practice survey questions that will be filled out by growers during an initial meeting with Coalition representatives. The Coalition will utilize the survey responses to evaluate the effectiveness of existing practices and to identify additional practices that may be required to meet the receiving surface water limitations of the Order.

The Coalition also follows up with the targeted growers to document the implementation of new and improved management practices. A follow-up survey will be sent out to the targeted growers who were recommended to implement additional practices during the initial meeting with Coalition representatives. As per the Order, the Coalition will tailor the template to specific exceedances and/or site management plans being addressed. An updated template will be submitted as an attachment to the Monitoring Plan Update, as needed. The MPIR packet also includes Member specific information (e.g. reasoning for targeting the member, map of a

member parcel in relation to monitoring location) to facilitate implementation of management plans.

Site subwatersheds selected for Focused Outreach will be updated annually in the Monitoring Plan Update. The selection of site(s) that will be addressed in the next Focused Outreach cycle is based on pesticides and toxicity exceedances, constituents with a known agricultural source, and the 10-year compliance deadline requirements of the Order (Section XII, Order). The Coalition proposes to conduct the 2019 Focused Outreach in the Cottonwood Creek @ Rd 20 site subwatershed to address recent chlorpyrifos, malathion, and copper exceedances. The Coalition's last focused outreach effort in the Cottonwood Creek (2010-2012) effectively addressed the lead, diazinon, and diuron management plans. The site is currently under chlorpyrifos and copper management plans. The selection of Cottonwood Creek @ Rd 20 for the 2019 Focused Outreach is consistent with the Coalition's current Management Plan Strategy.

Staff Recommendations

Staff recommends approval of the MPIR template and the proposed SQMP amendments:

- The MPIR template contains detailed management practice survey questions to document new or improved management practices.
- The MPIR template will be tailored to specific exceedances or site management plans being addressed.
- The MPIR reporting is consistent with the Coalition's current Management Plan Strategy.